

AMENDMENT

In the claims:

Please amend the claims as follows:

1. (Previously Presented) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence of SEQ ID NOS:2 or 6.

2. (Currently Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:

- (a) encodes the amino acid sequence shown in SEQ ID NO:2; and
- (b) hybridizes ~~under highly stringent conditions~~ to the nucleotide sequence of SEQ ID NO:1 or the complement thereof under highly stringent conditions of 0.5 M NaHPO₄, 7% sodium dodecyl sulfate (SDS) and 1 mM EDTA at 65°C and washing in 0.1x SSC/0.1% SDS at 68°C.

3. (Original) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2.

4. (Original) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:6.

5. (Cancelled)

6. (Previously Presented) The isolated nucleic acid molecule of claim 3, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.

7. (Previously Presented) The isolated nucleic acid molecule of claim 4, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:5.

8. (Previously Presented) A recombinant expression vector comprising the isolated nucleic acid molecule of claim 1.

9. (Previously Presented) The recombinant expression vector of claim 8, wherein the isolated nucleic acid molecule encodes the amino acid sequence shown in SEQ ID NO:2.

10. (Previously Presented) The recombinant expression vector of claim 9, wherein the isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.

11. (Previously Presented) The recombinant expression vector of claim 8, wherein the isolated nucleic acid molecule encodes the amino acid sequence shown in SEQ ID NO:6.

12. (Previously Presented) The recombinant expression vector of claim 11, wherein the isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:5.

13. (Previously Presented) A host cell comprising the recombinant expression vector of claim 8.